

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-4 (Canceled)

Claim 5 (Previously Presented) The valve mechanism according to claim 6 in which the crank arm is connected to the rotatable butterfly, and a tension spring connects the crank arm to a fixed point so as to bias it to the closed position, the chemically sensitive fuse being arranged to retain the crank arm in the open position.

Claim 6 (Previously Presented) A valve mechanism including a movable closure member, means for resiliently biasing the movable member towards a first position, and linkage means for retaining the movable member in a second position, the linkage means including a chemically sensitive fuse which is arranged to release in the presence of a
5 contaminant,

the first position and second position being respective closed and open positions or respective open and closed positions,

the movable closure member being a butterfly which is rotatably mounted in a conduit so as to close the conduit when the chemically sensitive fuse is activated,

10 the chemically sensitive fuse being an elongate member having end caps which are an interference fit on each end, one of the end caps being connected to a crank arm so that the end cap is released when the surface of the chemically sensitive fuse is degraded by the contaminant.

Claim 7 (Canceled)

Claim 8 (Cancelled)